

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

: Docket No. 1005-AGGUS3

LALIT K. AGGARWAL

: Group Art Unit 2877

Application No. 09/701,195

Filed: November 27, 2000

For: METHOD AND ASSOCIATED  
APPARATUS FOR THE  
STANDARDIZED GRADING  
OF GEMSTONES



4/I.D.S.  
G. Stanley  
3-8-01  
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MAR - 7 2001  
TECHNOLOGY CENTER 28000

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Correspondence is being deposited on February 28, 2001 with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, DC 20231.

February 28, 2001

Date of Certificate

Frances L. McMenamin  
Frances L. McMenamin

Commissioner of Patents and Trademarks  
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

In compliance with the Duty of Disclosure set forth in 37 C.F.R. §1.56, Applicant is submitting herewith a Form PTO-1449 (4 sheets) attached to this statement, and a copy of the patent listed on sheet 5 thereof.

The patents and other documents listed on sheets 1 through 4 were submitted in the parent application, U.S. Application No. 09/085,797. Accordingly, copies are not enclosed herewith in accordance with 37 C.F.R. §1.98(d).

Applicant respectfully requests full and proper consideration of the listed information during examination of this application.

Although this information is being submitted more than three months after the filing date of the present application, no action on the merits of the present application has been received. Therefore, it is believed by the undersigned attorney that the provisions of 37 CFR §1.97(b) apply to the submission of this statement. In the event it is determined by the Commissioner that 37 CFR §1.97(b) is not applicable, in order for the Examiner to consider the enclosed documents the Commissioner is hereby authorized to charge the fee specified in 37 CFR §1.17(p) to Deposit Account 04-1406 of the undersigned attorneys. A duplicate copy of this paper is enclosed.

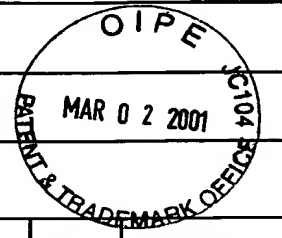
Respectfully submitted,  
DANN, DORFMAN, HERRELL AND SKILLMAN  
A Professional Corporation

By Vincent T. Pace  
VINCENT T. PACE  
PTO Registration No. 31,049

Enclosures: Form PTO-1449 (5 sheets) and copy of patent listed on sheet 5.

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1005-AGGUS3	APPL. NO. 09/701,195
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)  (Use several sheets if necessary)		APPLICANT AGGARWAL	
		FILING DATE 11/27/00	GROUP 2877



## U.S. PATENT DOCUMENTS

Examiner Initial	DOCUMENT NUMBER								DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	4	1	2	5	7	7	0	11/78	LANG				
	5	3	7	9	1	0	2	01/95	TAKEUCHI				
	5	0	7	7	4	7	5	12/91	MORIYA et al.				
	3	9	4	7	1	2	0	03/76	BAR-ISSAC et al.				
	4	0	1	2	1	4	1	03/77	HANNEMAN				
	4	0	4	9	3	5	0	09/77	BRUCK				
	4	1	5	2	0	6	9	05/79	BRUCK				
	4	1	6	2	1	2	6	07/79	NAKAGAWA et al.				
	4	2	9	1	9	7	5	09/81	RACCAH				
	4	3	9	4	5	8	0	07/83	GIELISSE				
	4	4	8	2	2	4	5	11/84	MAKABE et al.				
	4	5	2	7	8	9	5	07/85	RUBIN				

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT(S)</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. <b>1005-AGGUS3</b>	APPL. NO. <b>09/701,195</b>
	APPLICANT <b>AGGARWAL</b>	
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	4	5	2	9	3	0	5		07/85	WELFORD et al.			
	4	5	3	4	6	4	4		08/85	BEESLEY			
	4	6	4	7	1	9	4		03/87	SHIGETOMI et al.			
	4	7	9	9	7	8	6		01/78	GERRARD			
	4	6	9	3	3	7	7		09/87	GERRARD et al.			
	4	8	7	6	4	5	5		10/78	SANDERSON et al.			
	4	9	0	7	8	7	5		03/90	BOWLEY et al.			
	4	8	7	5	7	7	1		10/89	BOWLEY et al.			
	4	9	5	1	8	2	5		08/90	HAWKINS et al.			
	5	0	6	4	2	8	1		11/91	DAVIS			
	5	0	7	6	6	9	8		12/91	SMITH et al.			
	5	1	1	8	1	8	1		06/92	YIFRACH et al.			

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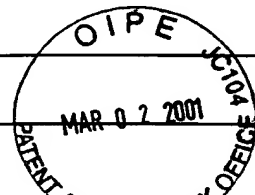
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	5 1 4 3 2 1 2	09/92	ROBERTS et al.			
	5 1 9 6 9 6 6	03/93	YAMASHITA			
	5 2 3 9 3 5 4	08/93	RUSSELL			
	5 2 6 0 7 6 3	11/93	YAMASHITA			
	5 2 3 7 4 0 7	08/93	CREZEE et al.			
	5 3 1 7 3 9 0	05/94	BOLZA-SCHUNEMANN et al.			
	5 4 1 4 7 7 8	05/95	SCHWARTZ et al.			
	5 4 5 9 3 1 3	10/95	SCHRADER et al.			
	5 5 1 2 9 9 9	04/96	LOOK et al.			
	5 5 4 4 2 5 4	08/96	HARTLEY et al.			
	5 5 5 9 4 3 6	09/96	MATTHEWS et al.			
	5 1 6 4 5 8 6	11/92	HOHBERG et al.			

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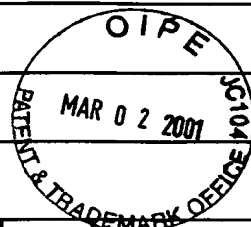
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	5	6	1	5	0	0	5	03/97	VALENTE et al.				
	4	7	1	1	6	9	7	12/87	KAUKLER				
	5	1	2	4	9	3	5	06/92	WALLNER et al.				
	5	0	1	5	0	9	0	05/91	WELSMAN et al.				
	5	0	0	5	9	7	1	04/91	DAVIS				
	4	9	0	0	1	4	7	02/90	BOWLEY et al.				
	4	3	1	6	3	8	5	02/82	DeVRIES et al.				
	4	1	6	2	1	2	5	07/79	SCHMIDT				
	5	8	1	1	8	1	7	09/98	RAVICH				

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DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	1	5	4	7	3	7	1	06/79	UNITED KINGDOM				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Anderson, B.W., Gem Testing, Heywood & Company Ltd., 6 <sup>th</sup> Ed. (1958)
	Liddicoat, R.T., Handbook of Gem Identification, Gemological Institute of America (1966)
	Matlins A. et al., Gem Identification Made Easy, Gemstone Press, Woodstock, Vermont (1994)
	Russ, J.C., The Image Processing Handbook, 2 <sup>nd</sup> Ed., CRC Press, Chicago (1995)
	Theisen, V.P., Diamond Grading ABC, Rubin & Son, Belgium, 11 <sup>th</sup> Ed. (1993)

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